

# Indiana Traffic Safety Facts 2004

## County Alcohol Estimates

<http://www.in.gov/cji>

**Alcohol was estimated to be involved in 32 percent of fatalities in the state, as opposed to the 39 percent involvement rate nationwide.**

This Indiana County Alcohol Estimates Traffic Safety Fact sheet contains the following information for Indiana and individually for the 92 counties in the state, both for 1982 and 2004:

- the degree of alcohol-involvement in traffic fatalities (the number and percentage of all traffic fatalities that had at least one driver or nonoccupant involved in the crash with alcohol in his or her blood);
- the degree of alcohol-involvement for drivers involved in fatal crashes (the number and percentage of all drivers involved in fatal crashes that had alcohol in their blood);
- the percentage of fatally injured drivers, surviving drivers involved in fatal crashes, and all drivers, pedestrians, and pedalcyclists involved in fatal traffic crashes that had known BAC test results available in the Fatality Analysis Reporting System.

For each of the above categories of information, a comparison between 2004 results for Indiana versus the entire nation is also provided. Selected results from the first two categories (the degree of alcohol-involvement in fatalities and drivers involved in fatal crashes) are also presented again in a final summary table, with counties organized by region of the state.

All information contained within this fact sheet was obtained from the Fatality Analysis Reporting System (FARS) Web-Based Encyclopedia provided by the National Highway Traffic Safety Administration (NHTSA) available online at <http://www-fars.nhtsa.dot.gov/>. All terms and definitions presented in this fact sheet were extracted from the NHTSA State Alcohol Estimates fact sheet and the definitions that NHTSA applies to the variables in the FARS database. NHTSA presents results for 1982 and the current year in their State Alcohol Estimates fact sheet, so states may make direct comparisons between their results and nationwide results.

NHTSA defines a fatal traffic crash as *alcohol-related* if any driver or nonoccupant (usually pedestrians or pedalcyclists) involved in the crash has a known or estimated blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater. Likewise, a traffic fatality is defined as *alcohol-related* if the fatal crash was alcohol-related—in other words, if any driver or nonoccupant involved in the crash in which the person died had a positive BAC (BAC = .01 g/dl or greater). In 2001, Indiana redefined *intoxication* as a blood alcohol content of 0.08 g/dl or greater when it reduced the legal limit from 0.10 (g/dl).

The following data provides estimates of alcohol involvement in fatal crashes in Indiana and individually for the 92 counties in the state. Because blood alcohol test results of drivers and nonoccupants are frequently missing from the FARS database (due to a lack of testing and/or reporting), it can be difficult to determine the true extent of alcohol involvement in fatal crashes. The National Center for Statistics and Analysis (NCSA) of NHTSA has attempted to solve the problem of missing blood alcohol test results in the FARS database by developing a statistical model to estimate BAC values when they are missing. The following paragraphs are taken directly from the 2004 NHTSA State Alcohol Estimates fact sheet. Because identical methodology was employed to produce the county-level analysis for Indiana, they are presented here to aid the reader in understanding the methodology and rationale for the resultant data presented in this fact sheet. (Slight modifications to the original text have been made to make the information applicable to the county-level analysis instead of the state-level analysis that NHTSA presents—changes appear in brackets.)

*“To address the missing data issue, NHTSA has developed and employs a statistical model to estimate the likelihood that a fatal crash-involved driver or nonoccupant was sober, had some alcohol, or was intoxicated at the time of the crash. The statistical model is based on important characteristics of the crash including crash factors (time of day, day of week, type of crash, location), vehicle factors (vehicle type and role in the crash), and person factors (age, sex, restraint use, previous driving violations), and whether or not the state had a 21-year-old minimum-drinking-age law.*

*The statistical model was developed using all available data in the aggregate (that is, at the national level) and applied to each individual driver and nonoccupant with an unknown BAC test result. The estimates presented include a mix of both known and estimated BACs.*

*A motor vehicle crash is considered to be alcohol-related if at least one driver or nonoccupant (such as a pedestrian or pedalcyclist) involved in the crash is determined to have had a BAC level of .01 gram per deciliter (g/dl) or higher. Thus, any fatality that occurs in an alcohol-related crash is considered an alcohol-related fatality. The term “alcohol-related” does not indicate that a crash or fatality was caused by the presence of alcohol.*

*Great caution should be exercised in comparing the levels of alcohol involvement among [counties]. Differences in alcohol involvement can be due to any number of factors not necessarily directly related to a [county's] alcohol traffic safety program. Factors affecting alcohol involvement in fatal crashes include:*

- *Population demographics and the economic environment (older drivers and female drivers exhibit lower levels of alcohol involvement, drivers of older vehicles exhibit higher levels of alcohol involvement, pedestrians killed in traffic crashes exhibit high levels of alcohol involvement);*
- *Degree of urbanization (alcohol involvement in single- and multiple-vehicle crashes tends to be greater in urban fatal crashes, while alcohol involvement in nonoccupant fatal crashes is higher in rural areas);*
- *Type of vehicle (motorcycle drivers exhibit high levels of alcohol involvement, followed by drivers of light trucks/vans; drivers of medium and heavy trucks exhibit the lowest levels of alcohol involvement).*

*One of the major differences among [counties] is in the degree of testing for driver and nonoccupant BACs. These differences in testing affect the accuracy and reliability of the estimates presented, which for 2004 [in Indiana] range from a low of [0-percent-known] BACs to a high of [100-percent-known] BACs. [Counties] with higher rates of known BACs yield estimates of fatal crash alcohol involvement with greater accuracy and precision.”*

Please note that all alcohol analysis presented in this fact sheet is based on NHTSA's new multiple imputation model and represents a combination of known and estimated BAC test results. All final estimations have been rounded to the nearest whole number of fatalities, crashes, or persons for presentation in this fact sheet, but all percentages are calculated from the unrounded estimations.

### Estimates of Alcohol-Involved Fatalities

The following tables estimate alcohol involved fatalities for Indiana and on a county-by-county basis for 1982 and 2004 using NHTSA's multiple imputation model as applied to the FARS data. This model estimates BACs of drivers and nonoccupants when their BAC levels are not available. The displayed values represent the combination of known and estimated BACs. A fatality is considered *alcohol-related* if any driver or nonoccupant involved in the crash is tested or estimated to have a BAC of 0.01 or greater (the last column on the right in the tables). Estimates of the highest BAC of a driver or nonoccupant in the crash for all fatalities are presented for four categories:

- (1) BAC of 0.00
- (2) BAC of 0.01-0.07
- (3) BAC of 0.08 or greater
- (4) BAC of 0.01 or greater (the sum of (2) and (3)).

### National versus Indiana Results

Nationwide in 2004, alcohol was involved in 39 percent of the traffic fatalities, or an estimated 16,694 alcohol-related fatalities. For the same year, alcohol was estimated to be involved in 32 percent (299 fatalities) for the state of Indiana. It is estimated that a BAC level of 0.08 or greater contributed to 27 percent of the Indiana fatalities (BAC level greater than 0 and less than 0.08 contributed to 5 percent of the fatalities). This compares to the same national statistics of 34 percent and 5 percent, respectively.

For comparison purposes, base year results from 1982 are included.

**Of all drivers involved in fatal crashes in Indiana in 2004, 19 percent had measurable alcohol in their blood, as compared to 24 percent nationwide.**

Table 1. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 1982

County	Total Fatalities	1982							
		BAC = 0.00 g/dl		BAC = 0.01–0.07 g/dl		BAC <sup>≥</sup> 0.08 g/dl		BAC <sup>≥</sup> 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	12	10	83%	0	3%	2	14%	2	17%
Allen	39	11	29%	6	15%	22	55%	28	71%
Bartholomew	8	2	29%	0	3%	6	69%	6	71%
Benton	3	2	73%	0	3%	1	23%	1	27%
Blackford	1	1	100%	0	0%	0	0%	0	0%
Boone	7	4	51%	0	4%	3	44%	3	49%
Brown	1	1	100%	0	0%	0	0%	0	0%
Carroll	3	1	43%	0	0%	2	57%	2	57%
Cass	13	11	82%	1	5%	2	13%	2	18%
Clark	16	7	43%	2	13%	7	44%	9	58%
Clay	5	3	66%	0	0%	2	34%	2	34%
Clinton	4	1	30%	0	5%	3	65%	3	70%
Crawford	3	1	33%	0	0%	2	67%	2	67%
Daviess	11	7	65%	0	0%	4	35%	4	35%
Dearborn	3	2	50%	0	7%	1	43%	2	50%
Decatur	3	0	0%	0	0%	3	100%	3	100%
DeKalb	11	4	40%	0	4%	6	56%	7	60%
Delaware	22	11	52%	2	7%	9	41%	11	48%
Dubois	7	2	29%	0	0%	5	71%	5	71%
Elkhart	23	10	42%	2	7%	12	51%	13	58%
Fayette	5	0	6%	0	0%	5	94%	5	94%
Floyd	12	4	29%	0	1%	8	70%	9	71%
Fountain	3	2	53%	0	7%	1	40%	1	47%
Franklin	8	5	61%	0	3%	3	36%	3	39%
Fulton	1	1	90%	0	10%	0	0%	0	10%
Gibson	3	2	63%	0	0%	1	37%	1	37%
Grant	13	7	56%	1	4%	5	40%	6	44%
Greene	12	4	34%	0	3%	8	63%	8	66%
Hamilton	19	10	52%	4	21%	5	27%	9	48%
Hancock	5	2	38%	0	6%	3	56%	3	62%
Harrison	5	2	34%	1	22%	2	44%	3	66%
Hendricks	9	3	31%	1	12%	5	57%	6	69%
Henry	10	3	32%	1	11%	6	57%	7	68%
Howard	8	1	10%	2	26%	5	64%	7	90%
Huntington	6	3	52%	0	5%	3	43%	3	48%
Jackson	6	5	77%	0	3%	1	20%	1	23%
Jasper	5	3	52%	0	0%	2	48%	2	48%
Jay	2	2	95%	0	0%	0	5%	0	5%
Jefferson	8	3	36%	1	15%	4	49%	5	64%
Jennings	5	1	12%	0	6%	4	82%	4	88%
Johnson	7	4	63%	0	0%	3	37%	3	37%
Knox	6	5	77%	0	3%	1	20%	1	23%
Kosciusko	7	5	70%	0	1%	2	29%	2	30%
LaGrange	8	5	66%	0	3%	3	31%	3	34%
Lake	90	45	50%	5	5%	40	45%	45	50%

Table 1. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 1982 (continued)

County	Total Fatalities	1982							
		BAC = 0.00 g/dl		BAC = 0.01–0.07 g/dl		BAC <sup>3</sup> 0.08 g/dl		BAC <sup>3</sup> 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	35	23	64%	1	3%	11	33%	13	36%
Lawrence	3	2	57%	0	3%	1	40%	1	43%
Madison	19	12	63%	0	2%	7	35%	7	37%
Marion	95	38	40%	5	6%	52	54%	57	60%
Marshall	18	12	64%	1	7%	5	29%	7	36%
Martin	1	0	0%	0	0%	1	100%	1	100%
Miami	10	2	18%	3	31%	5	51%	8	82%
Monroe	10	4	40%	1	13%	5	47%	6	60%
Montgomery	5	3	60%	1	20%	1	20%	2	40%
Morgan	12	6	51%	0	3%	6	47%	6	49%
Newton	9	5	50%	1	12%	3	38%	5	50%
Noble	9	5	53%	1	9%	3	38%	4	47%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	6	0	0%	0	0%	6	100%	6	100%
Owen	7	1	17%	1	16%	5	67%	6	83%
Parke	3	2	57%	0	3%	1	40%	1	43%
Perry	4	3	75%	0	0%	1	25%	1	25%
Pike	2	0	0%	0	0%	2	100%	2	100%
Porter	18	11	58%	1	5%	7	37%	8	42%
Posey	7	1	14%	2	29%	4	57%	6	86%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	7	4	54%	0	0%	3	46%	3	46%
Randolph	4	1	25%	0	5%	3	70%	3	75%
Ripley	5	2	38%	1	20%	2	42%	3	62%
Rush	1	0	0%	0	0%	1	100%	1	100%
Saint Joseph	24	7	31%	2	10%	14	59%	17	69%
Scott	8	4	53%	1	13%	3	35%	4	48%
Shelby	11	5	41%	2	18%	5	41%	7	59%
Spencer	10	6	57%	0	0%	4	43%	4	43%
Starke	6	6	92%	0	2%	0	7%	1	8%
Steuben	8	5	64%	1	8%	2	29%	3	36%
Sullivan	9	4	46%	0	2%	5	52%	5	54%
Switzerland	2	1	40%	0	0%	1	60%	1	60%
Tippecanoe	20	7	33%	0	1%	13	67%	14	68%
Tipton	6	5	78%	0	3%	1	18%	1	22%
Union	4	1	25%	0	0%	3	75%	3	75%
Vanderburgh	27	17	62%	2	6%	9	32%	10	38%
Vermillion	9	6	69%	1	12%	2	19%	3	31%
Vigo	15	8	53%	2	15%	5	31%	7	47%
Wabash	4	3	75%	0	0%	1	25%	1	25%
Warren	4	1	25%	0	0%	3	75%	3	75%
Warrick	10	4	36%	0	1%	6	63%	6	64%
Washington	2	1	45%	0	0%	1	55%	1	55%
Wayne	14	8	57%	2	11%	4	31%	6	43%
Wells	6	3	45%	0	3%	3	52%	3	55%
White	11	4	37%	0	1%	7	62%	7	63%
Whitley	3	2	80%	0	7%	0	13%	1	20%
<b>Total</b>	<b>961</b>	<b>457</b>	<b>48%</b>	<b>67</b>	<b>7%</b>	<b>437</b>	<b>46%</b>	<b>504</b>	<b>52%</b>

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few fatalities).

Table 2. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 2004

County	Total Fatalities	2004							
		BAC = 0.00 g/dl		BAC = 0.01–0.07 g/dl		BAC <sup>≥</sup> 0.08 g/dl		BAC <sup>≥</sup> 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	7	7	100%	0	0%	0	0%	0	0%
Allen	31	25	80%	1	4%	5	16%	6	20%
Bartholomew	11	11	100%	0	0%	0	0%	0	0%
Benton	1	1	100%	0	0%	0	0%	0	0%
Blackford	2	1	50%	0	0%	1	50%	1	50%
Boone	7	6	84%	0	0%	1	16%	1	16%
Brown	12	9	71%	1	12%	2	18%	4	29%
Carroll	4	2	50%	1	25%	1	25%	2	50%
Cass	7	4	56%	0	0%	3	44%	3	44%
Clark	13	9	68%	0	0%	4	32%	4	32%
Clay	8	5	63%	1	13%	2	25%	3	38%
Clinton	13	8	63%	0	1%	5	36%	5	37%
Crawford	2	2	75%	0	10%	0	15%	1	25%
Daviess	6	4	65%	0	0%	2	35%	2	35%
Dearborn	9	5	56%	0	2%	4	42%	4	44%
Decatur	5	5	96%	0	0%	0	4%	0	4%
DeKalb	5	5	100%	0	0%	0	0%	0	0%
Delaware	14	10	70%	0	0%	4	30%	4	30%
Dubois	11	6	55%	1	9%	4	36%	5	45%
Elkhart	29	26	90%	0	1%	3	9%	3	10%
Fayette	5	3	68%	0	2%	2	30%	2	32%
Floyd	9	7	78%	0	0%	2	22%	2	22%
Fountain	7	5	73%	1	16%	1	11%	2	27%
Franklin	6	4	67%	0	0%	2	33%	2	33%
Fulton	2	2	95%	0	5%	0	0%	0	5%
Gibson	5	4	80%	0	0%	1	20%	1	20%
Grant	8	7	86%	0	1%	1	13%	1	14%
Greene	4	3	63%	0	3%	1	35%	2	38%
Hamilton	20	17	83%	0	0%	4	18%	4	18%
Hancock	8	6	75%	0	1%	2	24%	2	25%
Harrison	8	3	38%	0	0%	5	63%	5	63%
Hendricks	12	7	58%	1	12%	4	30%	5	42%
Henry	10	10	99%	0	0%	0	1%	0	1%
Howard	11	8	69%	0	1%	3	30%	3	31%
Huntington	7	6	91%	0	3%	0	6%	1	9%
Jackson	13	11	84%	0	0%	2	16%	2	16%
Jasper	9	5	51%	0	0%	4	49%	4	49%
Jay	3	3	100%	0	0%	0	0%	0	0%
Jefferson	5	3	58%	0	0%	2	42%	2	42%
Jennings	7	3	39%	0	1%	4	60%	4	61%
Johnson	8	3	39%	1	13%	4	49%	5	61%
Knox	5	4	78%	0	0%	1	22%	1	22%
Kosciusko	17	11	65%	1	6%	5	29%	6	35%
LaGrange	12	8	69%	1	8%	3	23%	4	31%
Lake	58	36	62%	2	4%	19	33%	22	38%

Table 2. Fatalities by County and Highest Blood Alcohol Concentration (BAC) in the Crash, 2004 (continued)

County	Total Fatalities	2004							
		BAC = 0.00 g/dl		BAC = 0.01–0.07 g/dl		BAC <sup>3</sup> 0.08 g/dl		BAC <sup>3</sup> 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	30	24	80%	3	10%	3	10%	6	20%
Lawrence	7	4	61%	1	17%	2	21%	3	39%
Madison	21	15	71%	1	5%	5	24%	6	29%
Marion	96	55	58%	6	7%	34	36%	41	42%
Marshall	11	7	60%	3	29%	1	11%	4	40%
Martin	3	2	67%	0	0%	1	33%	1	33%
Miami	11	8	76%	0	0%	3	24%	3	24%
Monroe	12	8	67%	0	0%	4	33%	4	33%
Montgomery	10	8	82%	1	10%	1	8%	2	18%
Morgan	12	9	77%	2	18%	1	6%	3	23%
Newton	7	6	81%	0	0%	1	19%	1	19%
Noble	11	9	81%	0	4%	2	15%	2	19%
Ohio	1	1	100%	0	0%	0	0%	0	0%
Orange	5	5	94%	0	0%	0	6%	0	6%
Owen	13	10	75%	0	0%	3	25%	3	25%
Parke	2	2	90%	0	0%	0	10%	0	10%
Perry	4	3	75%	0	0%	1	25%	1	25%
Pike	1	1	100%	0	0%	0	0%	0	0%
Porter	32	14	43%	3	10%	15	47%	18	57%
Posey	4	2	50%	1	25%	1	25%	2	50%
Pulaski	4	3	75%	0	0%	1	25%	1	25%
Putnam	6	5	75%	0	0%	2	25%	2	25%
Randolph	3	2	67%	0	0%	1	33%	1	33%
Ripley	3	3	97%	0	3%	0	0%	0	3%
Rush	4	4	95%	0	0%	0	5%	0	5%
Saint Joseph	24	9	39%	1	4%	14	57%	15	61%
Scott	10	7	68%	0	0%	3	32%	3	32%
Shelby	4	3	85%	0	0%	1	15%	1	15%
Spencer	0	0	N/A	0	N/A	0	N/A	0	N/A
Starke	8	6	75%	0	0%	2	25%	2	25%
Steuben	6	6	100%	0	0%	0	0%	0	0%
Sullivan	2	1	50%	0	0%	1	50%	1	50%
Switzerland	6	2	33%	1	17%	3	50%	4	67%
Tippecanoe	20	9	45%	3	15%	8	41%	11	56%
Tipton	5	3	66%	0	2%	2	32%	2	34%
Union	1	1	100%	0	0%	0	0%	0	0%
Vanderburgh	18	7	41%	1	6%	10	53%	11	59%
Vermillion	6	5	83%	0	0%	1	17%	1	17%
Vigo	22	18	80%	1	6%	3	15%	5	20%
Wabash	7	4	57%	0	0%	3	43%	3	43%
Warren	3	2	67%	0	0%	1	33%	1	33%
Warrick	5	3	60%	0	0%	2	40%	2	40%
Washington	7	4	57%	0	3%	3	40%	3	43%
Wayne	7	7	96%	0	0%	0	4%	0	4%
Wells	4	4	93%	0	0%	0	8%	0	8%
White	7	5	77%	0	0%	2	23%	2	23%
Whitley	6	6	100%	0	0%	0	0%	0	0%
<b>Total</b>	<b>947</b>	<b>648</b>	<b>68%</b>	<b>45</b>	<b>5%</b>	<b>254</b>	<b>27%</b>	<b>299</b>	<b>32%</b>

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few fatalities).

### Estimates of Alcohol-Involved Drivers

The following tables estimate alcohol involvement for drivers in fatal crashes in Indiana and on a county-by-county basis for 1982 and 2004 using NHTSA's multiple imputation model as applied to the FARS data. This model estimates BACs of drivers when their BAC levels are not available. The displayed values represent the combination of known and estimated BACs. A driver involved is considered *alcohol-related* if he/she is involved in the fatal crash and exhibits a BAC of 0.01 or greater (the last column on the right in the tables). Estimates are presented for four categories:

- (1) BAC of 0.00
- (2) BAC of 0.01-0.07
- (3) BAC of 0.08 or greater
- (4) BAC of 0.01 or greater (the sum of (2) and (3)).

### National versus Indiana Results

Nationwide in 2004, alcohol was present in 24 percent of the drivers involved in fatal crashes (BAC 0.01-0.07, 4 percent; BAC 0.08 or greater, 20 percent).

Statewide in 2004, alcohol was present in 19 percent of the drivers involved in fatal crashes (BAC 0.01-0.07, 3 percent; BAC 0.08 or greater, 16 percent).

Table 3. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 1982

County	Total Drivers Involved	1982							
		BAC = 0.00 g/dl		BAC = 0.01–0.07 g/dl		BAC <sup>≧</sup> 0.08 g/dl		BAC <sup>≧</sup> 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	15	13	86%	0	2%	2	12%	2	14%
Allen	58	33	56%	6	10%	20	34%	26	44%
Bartholomew	13	8	59%	1	5%	5	36%	5	41%
Benton	4	3	80%	0	3%	1	18%	1	20%
Blackford	2	2	100%	0	0%	0	0%	0	0%
Boone	8	5	58%	0	4%	3	39%	3	43%
Brown	1	1	100%	0	0%	0	0%	0	0%
Carroll	5	3	64%	0	0%	2	36%	2	36%
Cass	16	14	88%	0	3%	2	10%	2	13%
Clark	23	14	59%	2	9%	7	32%	10	41%
Clay	7	5	76%	0	1%	2	23%	2	24%
Clinton	4	2	50%	0	0%	2	50%	2	50%
Crawford	4	1	25%	1	25%	2	50%	3	75%
Daviess	15	12	77%	0	0%	3	23%	3	23%
Dearborn	3	2	67%	0	0%	1	33%	1	33%
Decatur	2	0	0%	0	0%	2	100%	2	100%
DeKalb	14	7	52%	0	3%	6	45%	7	48%
Delaware	26	15	58%	2	7%	9	35%	11	42%
Dubois	8	4	50%	0	0%	4	50%	4	50%
Elkhart	22	11	48%	2	8%	10	44%	11	52%
Fayette	5	1	20%	0	0%	4	80%	4	80%
Floyd	19	11	56%	1	5%	7	39%	8	44%
Fountain	3	2	67%	0	7%	1	27%	1	33%
Franklin	7	6	80%	0	3%	1	17%	1	20%
Fulton	2	2	95%	0	5%	0	0%	0	5%
Gibson	5	4	78%	0	0%	1	22%	1	22%
Grant	17	12	73%	0	2%	4	25%	5	27%
Greene	14	7	46%	1	9%	6	44%	8	54%
Hamilton	29	21	72%	3	11%	5	16%	8	28%
Hancock	8	5	61%	0	5%	3	34%	3	39%
Harrison	6	4	62%	1	18%	1	20%	2	38%
Hendricks	14	8	54%	1	9%	5	37%	6	46%
Henry	12	6	50%	1	9%	5	41%	6	50%
Howard	8	3	33%	1	15%	4	53%	5	68%
Huntington	9	6	67%	0	3%	3	30%	3	33%
Jackson	9	8	88%	0	2%	1	10%	1	12%
Jasper	6	4	63%	0	0%	2	37%	2	37%
Jay	3	3	97%	0	0%	0	3%	0	3%
Jefferson	11	6	54%	1	11%	4	35%	5	46%
Jennings	3	0	0%	0	0%	3	100%	3	100%
Johnson	10	7	73%	0	0%	3	27%	3	27%
Knox	10	9	85%	0	2%	1	13%	2	15%
Kosciusko	10	8	79%	0	1%	2	20%	2	21%
LaGrange	7	5	71%	0	1%	2	27%	2	29%
Lake	136	94	69%	5	4%	37	28%	42	31%



**Table 3. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 1982 (continued)**

County	Total Drivers Involved	1982							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC <sup>3</sup> 0.08 g/dl		BAC <sup>3</sup> 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	42	31	74%	1	2%	10	24%	11	26%
Lawrence	4	3	68%	0	3%	1	30%	1	33%
Madison	24	17	72%	1	2%	6	26%	7	28%
Marion	129	76	59%	7	6%	46	36%	53	41%
Marshall	19	13	67%	1	5%	5	27%	6	33%
Martin	1	0	0%	0	0%	1	100%	1	100%
Miami	12	5	40%	2	18%	5	43%	7	60%
Monroe	17	11	65%	1	8%	5	28%	6	35%
Montgomery	7	5	71%	1	14%	1	14%	2	29%
Morgan	14	10	68%	0	2%	4	30%	5	32%
Newton	12	7	59%	1	10%	4	31%	5	41%
Noble	9	5	53%	1	11%	3	36%	4	47%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	4	1	25%	0	0%	3	75%	3	75%
Owen	13	8	61%	1	9%	4	30%	5	39%
Parke	3	2	60%	0	3%	1	37%	1	40%
Perry	4	3	75%	0	0%	1	25%	1	25%
Pike	3	1	30%	0	0%	2	70%	2	70%
Porter	27	19	71%	1	4%	7	26%	8	29%
Posey	8	4	48%	1	14%	3	39%	4	53%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	8	5	64%	0	4%	3	33%	3	36%
Randolph	5	2	40%	0	4%	3	56%	3	60%
Ripley	7	4	56%	2	29%	1	16%	3	44%
Rush	2	0	0%	0	0%	2	100%	2	100%
Saint Joseph	26	13	51%	2	9%	10	40%	13	49%
Scott	13	9	67%	1	9%	3	24%	4	33%
Shelby	13	7	54%	2	13%	4	33%	6	46%
Spencer	13	9	71%	0	1%	4	28%	4	29%
Starke	12	12	96%	0	1%	0	3%	1	4%
Steuben	9	6	69%	0	3%	3	28%	3	31%
Sullivan	11	6	55%	0	2%	5	44%	5	45%
Switzerland	2	1	50%	0	0%	1	50%	1	50%
Tippecanoe	26	14	54%	0	1%	12	45%	12	46%
Tipton	6	5	90%	0	0%	1	10%	1	10%
Union	3	2	67%	0	0%	1	33%	1	33%
Vanderburgh	38	30	78%	1	3%	7	19%	8	22%
Vermillion	8	5	65%	1	14%	2	21%	3	35%
Vigo	29	24	83%	1	4%	4	13%	5	17%
Wabash	5	4	80%	0	0%	1	20%	1	20%
Warren	4	1	25%	0	0%	3	75%	3	75%
Warrick	16	10	64%	0	1%	6	36%	6	36%
Washington	2	1	45%	0	0%	1	55%	1	55%
Wayne	19	12	64%	1	7%	6	29%	7	36%
Wells	7	6	80%	0	3%	1	17%	1	20%
White	16	11	66%	0	1%	5	33%	5	34%
Whitley	4	4	93%	0	3%	0	5%	0	8%
<b>Total</b>	<b>1,269</b>	<b>814</b>	<b>64%</b>	<b>67</b>	<b>5%</b>	<b>388</b>	<b>31%</b>	<b>455</b>	<b>36%</b>

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated drivers and may not equal those calculated from the rounded numbers (especially for counties with very few drivers).

Table 4. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 2004

County	Total Drivers Involved	2004							
		BAC = 0.00 g/dl		BAC = 0.01–0.07 g/dl		BAC <sup>≥</sup> 0.08 g/dl		BAC <sup>≥</sup> 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	9	9	100%	0	0%	0	0%	0	0%
Allen	45	39	86%	1	2%	5	11%	6	14%
Bartholomew	17	17	100%	0	0%	0	0%	0	0%
Benton	2	2	100%	0	0%	0	0%	0	0%
Blackford	2	1	50%	0	0%	1	50%	1	50%
Boone	10	9	89%	0	0%	1	11%	1	11%
Brown	15	12	83%	1	7%	2	10%	3	17%
Carroll	5	3	60%	1	20%	1	20%	2	40%
Cass	10	8	79%	0	0%	2	21%	2	21%
Clark	19	15	78%	0	0%	4	22%	4	22%
Clay	15	12	80%	1	7%	2	13%	3	20%
Clinton	19	14	74%	0	1%	5	25%	5	26%
Crawford	4	4	88%	0	5%	0	8%	1	13%
Daviess	10	8	79%	0	0%	2	21%	2	21%
Dearborn	13	9	69%	0	2%	4	29%	4	31%
Decatur	6	6	97%	0	0%	0	3%	0	3%
DeKalb	7	7	100%	0	0%	0	0%	0	0%
Delaware	19	16	83%	0	0%	3	17%	3	17%
Dubois	18	13	72%	1	6%	4	22%	5	28%
Elkhart	52	49	95%	0	0%	3	5%	3	5%
Fayette	6	4	73%	0	2%	2	25%	2	27%
Floyd	12	10	83%	0	0%	2	17%	2	17%
Fountain	8	6	78%	1	14%	1	9%	2	23%
Franklin	6	4	67%	0	0%	2	33%	2	33%
Fulton	3	3	97%	0	3%	0	0%	0	3%
Gibson	8	7	88%	0	0%	1	13%	1	13%
Grant	15	14	93%	0	1%	1	7%	1	7%
Greene	4	3	63%	0	3%	1	35%	2	38%
Hamilton	32	28	89%	0	0%	4	11%	4	11%
Hancock	10	8	80%	0	1%	2	19%	2	20%
Harrison	8	5	63%	0	0%	3	38%	3	38%
Hendricks	18	14	78%	0	2%	4	20%	4	22%
Henry	18	18	99%	0	0%	0	1%	0	1%
Howard	13	12	89%	0	1%	1	10%	1	11%
Huntington	9	9	94%	0	1%	0	4%	1	6%
Jackson	16	14	87%	0	0%	2	13%	2	13%
Jasper	10	7	66%	0	0%	3	34%	3	34%
Jay	6	6	100%	0	0%	0	0%	0	0%
Jefferson	7	5	70%	0	0%	2	30%	2	30%
Jennings	10	7	67%	0	1%	3	32%	3	33%
Johnson	12	9	75%	1	8%	2	17%	3	25%
Knox	6	5	82%	0	0%	1	18%	1	18%
Kosciusko	23	18	78%	1	4%	4	17%	5	22%
LaGrange	15	13	85%	1	7%	1	9%	2	15%
Lake	87	69	80%	2	2%	16	18%	18	20%

Table 4. Drivers Involved in Fatal Crashes by County and Blood Alcohol Concentration (BAC) of the Driver, 2004 (continued)

County	Total Drivers Involved	2004							
		BAC = 0.00 g/dl		BAC = 0.01--0.07 g/dl		BAC $\geq$ 0.08 g/dl		BAC $\geq$ 0.01 g/dl	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	45	41	91%	1	2%	3	7%	4	9%
Lawrence	8	5	66%	1	15%	2	19%	3	34%
Madison	32	27	84%	0	0%	5	16%	5	16%
Marion	144	112	78%	5	3%	28	19%	32	22%
Marshall	16	12	73%	3	20%	1	8%	4	28%
Martin	5	4	80%	0	0%	1	20%	1	20%
Miami	14	11	81%	0	0%	3	19%	3	19%
Monroe	21	18	84%	0	0%	3	16%	3	16%
Montgomery	16	14	89%	1	6%	1	5%	2	11%
Morgan	16	14	89%	1	7%	1	4%	2	11%
Newton	10	9	87%	0	0%	1	13%	1	13%
Noble	11	10	95%	0	1%	1	5%	1	5%
Ohio	2	2	100%	0	0%	0	0%	0	0%
Orange	5	5	94%	0	0%	0	6%	0	6%
Owen	20	17	84%	0	0%	3	16%	3	16%
Parke	2	2	90%	0	0%	0	10%	0	10%
Perry	6	5	83%	0	0%	1	17%	1	17%
Pike	1	1	100%	0	0%	0	0%	0	0%
Porter	32	19	59%	3	9%	10	32%	13	41%
Posey	3	1	33%	1	33%	1	33%	2	67%
Pulaski	6	5	83%	0	0%	1	17%	1	17%
Putnam	6	5	75%	0	0%	2	25%	2	25%
Randolph	5	4	80%	0	0%	1	20%	1	20%
Ripley	6	6	98%	0	2%	0	0%	0	2%
Rush	4	4	95%	0	0%	0	5%	0	5%
Saint Joseph	31	18	57%	2	6%	11	36%	13	43%
Scott	12	10	82%	0	0%	2	18%	2	18%
Shelby	7	7	100%	0	0%	0	0%	0	0%
Spencer	0	0	N/A	0	N/A	0	N/A	0	N/A
Starke	12	11	92%	0	0%	1	8%	1	8%
Steuben	7	7	100%	0	0%	0	0%	0	0%
Sullivan	4	3	75%	0	0%	1	25%	1	25%
Switzerland	7	5	71%	1	14%	1	14%	2	29%
Tippecanoe	30	18	60%	4	13%	8	27%	12	40%
Tipton	6	4	70%	0	2%	2	28%	2	30%
Union	2	2	100%	0	0%	0	0%	0	0%
Vanderburgh	21	13	63%	1	5%	7	31%	8	37%
Vermillion	7	6	86%	0	0%	1	14%	1	14%
Vigo	40	36	90%	1	3%	3	7%	4	10%
Wabash	10	8	80%	0	0%	2	20%	2	20%
Warren	3	2	67%	0	0%	1	33%	1	33%
Warrick	7	5	71%	0	0%	2	29%	2	29%
Washington	9	7	77%	0	3%	2	20%	2	23%
Wayne	10	10	98%	0	0%	0	2%	0	2%
Wells	6	6	95%	0	0%	0	5%	0	5%
White	7	6	79%	0	0%	2	21%	2	21%
Whitley	10	10	100%	0	0%	0	0%	0	0%
<b>Total</b>	<b>1,343</b>	<b>1,093</b>	<b>81%</b>	<b>39</b>	<b>3%</b>	<b>211</b>	<b>16%</b>	<b>250</b>	<b>19%</b>

Note: N/A = Not Applicable

State totals may not equal sum of county totals due to independent rounding. Also, percentages are calculated from unrounded number of estimated drivers and may not equal those calculated from the rounded numbers (especially for counties with very few drivers).

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***In Indiana in 2004,  
73 percent of fatally  
injured drivers had  
BAC test results, as  
compared to 64  
percent nationwide.***

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### **Availability of Known BAC Test Results**

The following tables present the percentage of drivers and nonoccupants involved in fatal crashes where a BAC test was given and the results were in the FARS file. Individual tables are presented for all drivers/nonoccupants, fatally injured drivers, and surviving drivers.

### **National versus Indiana Results**

Nationwide in 2004, a total of 17,096 fatally injured drivers had BAC test results out of a total of 26,756, or 64 percent. For surviving drivers, BAC test results were known on 7,706 out of 31,324 drivers, or 25 percent. Overall in 2004, FARS contained BAC test results on a total of 24,802 drivers out of 58,080 involved in fatal crashes, or 43 percent. Any individual state proportion greater than the national percentage is considered good. The higher the proportion of drivers with known BAC test results, the more reliable the state estimate.

Statewide in 2004, a total of 466 fatally injured drivers had BAC test results out of a total of 642, or 73 percent (higher than the national percentage of 64 percent). For surviving drivers, BAC test results were known on a total of 499 out of 701 drivers, or 71 percent. This percentage is much higher than the national number of 25 percent. Overall in 2004, FARS contained BAC test results on a total of 965 drivers out of 1,343 involved in fatal crashes, or 72 percent. Again, this percentage is much higher than the national number of 43 percent.

Table 5. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 1982

County	Total Driver Fatalities	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	9	6	67%	2	22%	1	11%	0	0%
Allen	22	11	50%	11	50%	0	0%	0	0%
Bartholomew	7	5	71%	0	0%	2	29%	0	0%
Benton	2	0	0%	0	0%	2	100%	0	0%
Blackford	0	0	N/A	0	N/A	0	N/A	0	N/A
Boone	3	3	100%	0	0%	0	0%	0	0%
Brown	0	0	N/A	0	N/A	0	N/A	0	N/A
Carroll	2	0	0%	2	100%	0	0%	0	0%
Cass	8	4	50%	2	25%	2	25%	0	0%
Clark	10	6	60%	1	10%	3	30%	0	0%
Clay	4	1	25%	1	25%	2	50%	0	0%
Clinton	2	2	100%	0	0%	0	0%	0	0%
Crawford	3	2	67%	0	0%	1	33%	0	0%
Daviess	7	3	43%	3	43%	1	14%	0	0%
Dearborn	1	1	100%	0	0%	0	0%	0	0%
Decatur	0	0	N/A	0	N/A	0	N/A	0	N/A
DeKalb	9	5	56%	2	22%	2	22%	0	0%
Delaware	12	8	67%	3	25%	1	8%	0	0%
Dubois	4	4	100%	0	0%	0	0%	0	0%
Elkhart	16	11	69%	2	13%	2	13%	1	6%
Fayette	3	3	100%	0	0%	0	0%	0	0%
Floyd	6	4	67%	0	0%	2	33%	0	0%
Fountain	2	1	50%	0	0%	0	0%	1	50%
Franklin	2	0	0%	0	0%	2	100%	0	0%
Fulton	1	1	100%	0	0%	0	0%	0	0%
Gibson	3	1	33%	0	0%	2	67%	0	0%
Grant	9	2	22%	0	0%	7	78%	0	0%
Greene	8	3	38%	0	0%	3	38%	2	25%
Hamilton	13	5	38%	4	31%	4	31%	0	0%
Hancock	3	0	0%	2	67%	1	33%	0	0%
Harrison	4	3	75%	0	0%	1	25%	0	0%
Hendricks	5	5	100%	0	0%	0	0%	0	0%
Henry	5	4	80%	1	20%	0	0%	0	0%
Howard	4	3	75%	1	25%	0	0%	0	0%
Huntington	5	2	40%	2	40%	1	20%	0	0%
Jackson	4	2	50%	2	50%	0	0%	0	0%
Jasper	4	3	75%	1	25%	0	0%	0	0%
Jay	2	2	100%	0	0%	0	0%	0	0%
Jefferson	7	3	43%	1	14%	1	14%	2	29%
Jennings	2	2	100%	0	0%	0	0%	0	0%
Johnson	3	1	33%	0	0%	1	33%	1	33%
Knox	3	0	0%	3	100%	0	0%	0	0%
Kosciusko	6	5	83%	1	17%	0	0%	0	0%
LaGrange	5	2	40%	3	60%	0	0%	0	0%
Lake	51	5	10%	9	18%	28	55%	9	18%

Table 5. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 1982 (continued)

County	Total Driver Fatalities	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	18	3	17%	8	44%	7	39%	0	0%
Lawrence	1	0	0%	0	0%	1	100%	0	0%
Madison	12	10	83%	1	8%	1	8%	0	0%
Marion	58	9	16%	5	9%	39	67%	5	9%
Marshall	11	3	27%	3	27%	5	45%	0	0%
Martin	0	0	N/A	0	N/A	0	N/A	0	N/A
Miami	7	6	86%	0	0%	1	14%	0	0%
Monroe	8	5	63%	1	13%	2	25%	0	0%
Montgomery	4	0	0%	0	0%	4	100%	0	0%
Morgan	7	2	29%	2	29%	3	43%	0	0%
Newton	7	4	57%	1	14%	1	14%	1	14%
Noble	6	2	33%	2	33%	2	33%	0	0%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	3	3	100%	0	0%	0	0%	0	0%
Owen	5	3	60%	0	0%	2	40%	0	0%
Parke	2	0	0%	0	0%	1	50%	1	50%
Perry	2	2	100%	0	0%	0	0%	0	0%
Pike	1	1	100%	0	0%	0	0%	0	0%
Porter	15	3	20%	1	7%	9	60%	2	13%
Posey	3	2	67%	0	0%	1	33%	0	0%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	4	3	75%	0	0%	1	25%	0	0%
Randolph	4	2	50%	0	0%	1	25%	1	25%
Ripley	3	3	100%	0	0%	0	0%	0	0%
Rush	1	1	100%	0	0%	0	0%	0	0%
Saint Joseph	13	11	85%	0	0%	2	15%	0	0%
Scott	5	4	80%	1	20%	0	0%	0	0%
Shelby	8	4	50%	2	25%	2	25%	0	0%
Spencer	7	5	71%	2	29%	0	0%	0	0%
Starke	3	0	0%	1	33%	2	67%	0	0%
Steuben	4	3	75%	0	0%	1	25%	0	0%
Sullivan	4	3	75%	0	0%	1	25%	0	0%
Switzerland	1	1	100%	0	0%	0	0%	0	0%
Tippecanoe	12	11	92%	1	8%	0	0%	0	0%
Tipton	2	0	0%	0	0%	2	100%	0	0%
Union	2	2	100%	0	0%	0	0%	0	0%
Vanderburgh	16	3	19%	2	13%	11	69%	0	0%
Vermillion	6	4	67%	2	33%	0	0%	0	0%
Vigo	12	7	58%	1	8%	4	33%	0	0%
Wabash	2	2	100%	0	0%	0	0%	0	0%
Warren	4	4	100%	0	0%	0	0%	0	0%
Warrick	10	8	80%	0	0%	2	20%	0	0%
Washington	2	1	50%	1	50%	0	0%	0	0%
Wayne	11	6	55%	3	27%	2	18%	0	0%
Wells	2	1	50%	1	50%	0	0%	0	0%
White	8	3	38%	1	13%	3	38%	1	13%
Whitley	2	1	50%	1	50%	0	0%	0	0%
<b>Total</b>	<b>599</b>	<b>285</b>	<b>48%</b>	<b>102</b>	<b>17%</b>	<b>185</b>	<b>31%</b>	<b>27</b>	<b>5%</b>

Note: N/A = Not Applicable

Table 6. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 2004

County	Total Driver Fatalities	2004							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	4	3	75%	0	0%	1	25%	0	0%
Allen	21	20	95%	0	0%	1	5%	0	0%
Bartholomew	4	3	75%	0	0%	1	25%	0	0%
Benton	1	1	100%	0	0%	0	0%	0	0%
Blackford	2	2	100%	0	0%	0	0%	0	0%
Boone	4	2	50%	0	0%	2	50%	0	0%
Brown	8	4	50%	0	0%	4	50%	0	0%
Carroll	2	2	100%	0	0%	0	0%	0	0%
Cass	4	4	100%	0	0%	0	0%	0	0%
Clark	11	8	73%	0	0%	3	27%	0	0%
Clay	7	6	86%	0	0%	1	14%	0	0%
Clinton	10	6	60%	0	0%	4	40%	0	0%
Crawford	2	0	0%	0	0%	2	100%	0	0%
Daviess	4	3	75%	0	0%	1	25%	0	0%
Dearborn	7	4	57%	0	0%	3	43%	0	0%
Decatur	5	3	60%	0	0%	2	40%	0	0%
DeKalb	3	2	67%	0	0%	1	33%	0	0%
Delaware	9	5	56%	0	0%	4	44%	0	0%
Dubois	8	8	100%	0	0%	0	0%	0	0%
Elkhart	24	14	58%	0	0%	10	42%	0	0%
Fayette	3	2	67%	0	0%	1	33%	0	0%
Floyd	5	4	80%	0	0%	1	20%	0	0%
Fountain	6	3	50%	2	33%	1	17%	0	0%
Franklin	5	5	100%	0	0%	0	0%	0	0%
Fulton	2	1	50%	0	0%	1	50%	0	0%
Gibson	5	4	80%	0	0%	1	20%	0	0%
Grant	5	5	100%	0	0%	0	0%	0	0%
Greene	4	1	25%	0	0%	3	75%	0	0%
Hamilton	16	12	75%	0	0%	4	25%	0	0%
Hancock	5	3	60%	0	0%	2	40%	0	0%
Harrison	6	6	100%	0	0%	0	0%	0	0%
Hendricks	10	6	60%	0	0%	4	40%	0	0%
Henry	8	7	88%	0	0%	1	13%	0	0%
Howard	7	5	71%	0	0%	2	29%	0	0%
Huntington	5	2	40%	0	0%	3	60%	0	0%
Jackson	10	9	90%	0	0%	1	10%	0	0%
Jasper	6	5	83%	0	0%	1	17%	0	0%
Jay	2	0	0%	0	0%	2	100%	0	0%
Jefferson	4	3	75%	0	0%	1	25%	0	0%
Jennings	5	4	80%	0	0%	1	20%	0	0%
Johnson	5	5	100%	0	0%	0	0%	0	0%
Knox	4	1	25%	0	0%	3	75%	0	0%
Kosciusko	11	10	91%	0	0%	1	9%	0	0%
LaGrange	7	5	71%	0	0%	2	29%	0	0%
Lake	34	27	79%	1	3%	6	18%	0	0%

Table 6. Driver Fatalities by County and Blood Alcohol Concentration (BAC) Test Status, 2004 (continued)

County	Total Driver Fatalities	2004							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	16	13	81%	0	0%	3	19%	0	0%
Lawrence	5	4	80%	0	0%	1	20%	0	0%
Madison	13	12	92%	0	0%	1	8%	0	0%
Marion	59	31	53%	1	2%	27	46%	0	0%
Marshall	10	9	90%	0	0%	1	10%	0	0%
Martin	2	2	100%	0	0%	0	0%	0	0%
Miami	8	6	75%	0	0%	2	25%	0	0%
Monroe	9	8	89%	0	0%	1	11%	0	0%
Montgomery	10	6	60%	0	0%	4	40%	0	0%
Morgan	7	5	71%	1	14%	1	14%	0	0%
Newton	7	4	57%	1	14%	2	29%	0	0%
Noble	8	5	63%	0	0%	3	38%	0	0%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	2	1	50%	0	0%	1	50%	0	0%
Owen	11	9	82%	1	9%	1	9%	0	0%
Parke	2	1	50%	0	0%	1	50%	0	0%
Perry	4	4	100%	0	0%	0	0%	0	0%
Pike	1	1	100%	0	0%	0	0%	0	0%
Porter	18	17	94%	0	0%	1	6%	0	0%
Posey	1	1	100%	0	0%	0	0%	0	0%
Pulaski	4	3	75%	0	0%	1	25%	0	0%
Putnam	4	0	0%	1	25%	3	75%	0	0%
Randolph	3	2	67%	0	0%	1	33%	0	0%
Ripley	1	1	100%	0	0%	0	0%	0	0%
Rush	1	1	100%	0	0%	0	0%	0	0%
Saint Joseph	12	11	92%	0	0%	1	8%	0	0%
Scott	7	7	100%	0	0%	0	0%	0	0%
Shelby	2	2	100%	0	0%	0	0%	0	0%
Spencer	0	0	N/A	0	N/A	0	N/A	0	N/A
Starke	4	3	75%	0	0%	1	25%	0	0%
Steuben	3	3	100%	0	0%	0	0%	0	0%
Sullivan	1	1	100%	0	0%	0	0%	0	0%
Switzerland	3	3	100%	0	0%	0	0%	0	0%
Tippecanoe	15	14	93%	0	0%	1	7%	0	0%
Tipton	4	2	50%	2	50%	0	0%	0	0%
Union	0	0	N/A	0	N/A	0	N/A	0	N/A
Vanderburgh	12	7	58%	1	8%	4	33%	0	0%
Vermillion	2	1	50%	0	0%	1	50%	0	0%
Vigo	17	10	59%	0	0%	7	41%	0	0%
Wabash	6	5	83%	1	17%	0	0%	0	0%
Warren	2	1	50%	0	0%	1	50%	0	0%
Warrick	5	5	100%	0	0%	0	0%	0	0%
Washington	4	3	75%	1	25%	0	0%	0	0%
Wayne	5	2	40%	0	0%	3	60%	0	0%
Wells	4	2	50%	2	50%	0	0%	0	0%
White	3	0	0%	0	0%	3	100%	0	0%
Whitley	5	3	60%	0	0%	2	40%	0	0%
<b>Total</b>	<b>642</b>	<b>466</b>	<b>73%</b>	<b>15</b>	<b>2%</b>	<b>161</b>	<b>25%</b>	<b>0</b>	<b>0%</b>

Note: N/A = Not Applicable



Table 7. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 1982

County	Total Surviving Drivers	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	6	2	33%	0	0%	4	67%	0	0%
Allen	36	15	42%	3	8%	16	44%	2	6%
Bartholomew	6	0	0%	0	0%	4	67%	2	33%
Benton	2	0	0%	1	50%	1	50%	0	0%
Blackford	2	1	50%	1	50%	0	0%	0	0%
Boone	5	1	20%	1	20%	3	60%	0	0%
Brown	1	0	0%	1	100%	0	0%	0	0%
Carroll	3	0	0%	0	0%	3	100%	0	0%
Cass	8	0	0%	0	0%	8	100%	0	0%
Clark	13	5	38%	1	8%	7	54%	0	0%
Clay	3	1	33%	0	0%	2	67%	0	0%
Clinton	2	1	50%	0	0%	1	50%	0	0%
Crawford	1	1	100%	0	0%	0	0%	0	0%
Daviess	8	1	13%	0	0%	7	88%	0	0%
Dearborn	2	1	50%	0	0%	1	50%	0	0%
Decatur	2	2	100%	0	0%	0	0%	0	0%
DeKalb	5	1	20%	0	0%	3	60%	1	20%
Delaware	14	3	21%	5	36%	6	43%	0	0%
Dubois	4	2	50%	0	0%	2	50%	0	0%
Elkhart	6	2	33%	0	0%	4	67%	0	0%
Fayette	2	1	50%	0	0%	1	50%	0	0%
Floyd	13	7	54%	1	8%	5	38%	0	0%
Fountain	1	0	0%	0	0%	0	0%	1	100%
Franklin	5	3	60%	0	0%	2	40%	0	0%
Fulton	1	0	0%	0	0%	1	100%	0	0%
Gibson	2	1	50%	0	0%	1	50%	0	0%
Grant	8	1	13%	0	0%	7	88%	0	0%
Greene	6	3	50%	1	17%	2	33%	0	0%
Hamilton	16	2	13%	0	0%	13	81%	1	6%
Hancock	5	0	0%	0	0%	4	80%	1	20%
Harrison	2	0	0%	0	0%	2	100%	0	0%
Hendricks	9	3	33%	0	0%	6	67%	0	0%
Henry	7	2	29%	0	0%	5	71%	0	0%
Howard	4	2	50%	0	0%	2	50%	0	0%
Huntington	4	2	50%	0	0%	2	50%	0	0%
Jackson	5	0	0%	1	20%	4	80%	0	0%
Jasper	2	1	50%	0	0%	1	50%	0	0%
Jay	1	0	0%	0	0%	1	100%	0	0%
Jefferson	4	2	50%	0	0%	2	50%	0	0%
Jennings	1	1	100%	0	0%	0	0%	0	0%
Johnson	7	2	29%	0	0%	5	71%	0	0%
Knox	7	0	0%	0	0%	6	86%	1	14%
Kosciusko	4	1	25%	0	0%	3	75%	0	0%
LaGrange	2	1	50%	0	0%	1	50%	0	0%
Lake	85	15	18%	5	6%	51	60%	14	16%

Table 7. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 1982 (continued)

County	Total Surviving Drivers	1982							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	24	3	13%	1	4%	20	83%	0	0%
Lawrence	3	0	0%	1	33%	2	67%	0	0%
Madison	12	1	8%	0	0%	9	75%	2	17%
Marion	71	15	21%	4	6%	49	69%	3	4%
Marshall	8	2	25%	0	0%	6	75%	0	0%
Martin	1	1	100%	0	0%	0	0%	0	0%
Miami	5	3	60%	0	0%	2	40%	0	0%
Monroe	9	1	11%	1	11%	7	78%	0	0%
Montgomery	3	3	100%	0	0%	0	0%	0	0%
Morgan	7	0	0%	0	0%	6	86%	1	14%
Newton	5	1	20%	0	0%	4	80%	0	0%
Noble	3	1	33%	0	0%	2	67%	0	0%
Ohio	0	0	N/A	0	N/A	0	N/A	0	N/A
Orange	1	1	100%	0	0%	0	0%	0	0%
Owen	8	2	25%	1	13%	5	63%	0	0%
Parke	1	0	0%	0	0%	1	100%	0	0%
Perry	2	0	0%	0	0%	2	100%	0	0%
Pike	2	1	50%	0	0%	1	50%	0	0%
Porter	12	3	25%	0	0%	9	75%	0	0%
Posey	5	2	40%	0	0%	3	60%	0	0%
Pulaski	0	0	N/A	0	N/A	0	N/A	0	N/A
Putnam	4	1	25%	0	0%	2	50%	1	25%
Randolph	1	0	0%	0	0%	1	100%	0	0%
Ripley	4	2	50%	0	0%	2	50%	0	0%
Rush	1	1	100%	0	0%	0	0%	0	0%
Saint Joseph	13	3	23%	2	15%	8	62%	0	0%
Scott	8	2	25%	0	0%	5	63%	1	13%
Shelby	5	0	0%	1	20%	4	80%	0	0%
Spencer	6	2	33%	0	0%	4	67%	0	0%
Starke	9	1	11%	0	0%	8	89%	0	0%
Steuben	5	0	0%	2	40%	3	60%	0	0%
Sullivan	7	0	0%	0	0%	7	100%	0	0%
Switzerland	1	1	100%	0	0%	0	0%	0	0%
Tippecanoe	14	2	14%	2	14%	9	64%	1	7%
Tipton	4	1	25%	0	0%	2	50%	1	25%
Union	1	1	100%	0	0%	0	0%	0	0%
Vanderburgh	22	2	9%	3	14%	15	68%	2	9%
Vermillion	2	1	50%	0	0%	1	50%	0	0%
Vigo	17	1	6%	0	0%	15	88%	1	6%
Wabash	3	0	0%	0	0%	3	100%	0	0%
Warren	0	0	N/A	0	N/A	0	N/A	0	N/A
Warrick	6	1	17%	0	0%	5	83%	0	0%
Washington	0	0	N/A	0	N/A	0	N/A	0	N/A
Wayne	8	2	25%	1	13%	5	63%	0	0%
Wells	5	0	0%	0	0%	5	100%	0	0%
White	8	1	13%	0	0%	7	88%	0	0%
Whitley	2	0	0%	0	0%	2	100%	0	0%
<b>Total</b>	<b>670</b>	<b>154</b>	<b>23%</b>	<b>40</b>	<b>6%</b>	<b>440</b>	<b>66%</b>	<b>36</b>	<b>5%</b>

Note: N/A = Not Applicable

Table 8. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 2004

County	Total Surviving Drivers	2004							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
Adams	5	3	60%	1	20%	1	20%	0	0%
Allen	24	19	79%	0	0%	5	21%	0	0%
Bartholomew	13	9	69%	0	0%	4	31%	0	0%
Benton	1	1	100%	0	0%	0	0%	0	0%
Blackford	0	0	N/A	0	N/A	0	N/A	0	N/A
Boone	6	3	50%	0	0%	3	50%	0	0%
Brown	7	6	86%	0	0%	1	14%	0	0%
Carroll	3	3	100%	0	0%	0	0%	0	0%
Cass	6	5	83%	0	0%	1	17%	0	0%
Clark	8	7	88%	0	0%	1	13%	0	0%
Clay	8	7	88%	0	0%	1	13%	0	0%
Clinton	9	8	89%	0	0%	1	11%	0	0%
Crawford	2	1	50%	0	0%	1	50%	0	0%
Daviess	6	3	50%	0	0%	3	50%	0	0%
Dearborn	6	3	50%	0	0%	3	50%	0	0%
Decatur	1	1	100%	0	0%	0	0%	0	0%
DeKalb	4	2	50%	0	0%	2	50%	0	0%
Delaware	10	9	90%	0	0%	1	10%	0	0%
Dubois	10	7	70%	0	0%	3	30%	0	0%
Elkhart	28	25	89%	0	0%	3	11%	0	0%
Fayette	3	3	100%	0	0%	0	0%	0	0%
Floyd	7	6	86%	1	14%	0	0%	0	0%
Fountain	2	1	50%	0	0%	1	50%	0	0%
Franklin	1	1	100%	0	0%	0	0%	0	0%
Fulton	1	0	0%	0	0%	1	100%	0	0%
Gibson	3	2	67%	0	0%	1	33%	0	0%
Grant	10	6	60%	0	0%	4	40%	0	0%
Greene	0	0	N/A	0	N/A	0	N/A	0	N/A
Hamilton	16	12	75%	0	0%	4	25%	0	0%
Hancock	5	3	60%	0	0%	2	40%	0	0%
Harrison	2	2	100%	0	0%	0	0%	0	0%
Hendricks	8	6	75%	0	0%	2	25%	0	0%
Henry	10	5	50%	2	20%	3	30%	0	0%
Howard	6	6	100%	0	0%	0	0%	0	0%
Huntington	4	3	75%	0	0%	1	25%	0	0%
Jackson	6	3	50%	0	0%	3	50%	0	0%
Jasper	4	2	50%	0	0%	2	50%	0	0%
Jay	4	0	0%	0	0%	4	100%	0	0%
Jefferson	3	3	100%	0	0%	0	0%	0	0%
Jennings	5	4	80%	0	0%	1	20%	0	0%
Johnson	7	7	100%	0	0%	0	0%	0	0%
Knox	2	1	50%	0	0%	1	50%	0	0%
Kosciusko	12	11	92%	0	0%	1	8%	0	0%
LaGrange	8	7	88%	0	0%	1	13%	0	0%
Lake	53	41	77%	0	0%	12	23%	0	0%

Table 8. Surviving Drivers by County and Blood Alcohol Concentration (BAC) Test Status, 2004 (continued)

County	Total Surviving Drivers	2004							
		With Known Results		With Unknown Results		Not Tested		Unknown If Tested	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
LaPorte	29	25	86%	0	0%	4	14%	0	0%
Lawrence	3	1	33%	0	0%	2	67%	0	0%
Madison	19	13	68%	0	0%	6	32%	0	0%
Marion	85	34	40%	0	0%	51	60%	0	0%
Marshall	6	4	67%	1	17%	1	17%	0	0%
Martin	3	2	67%	0	0%	1	33%	0	0%
Miami	6	4	67%	0	0%	2	33%	0	0%
Monroe	12	7	58%	0	0%	5	42%	0	0%
Montgomery	6	5	83%	0	0%	1	17%	0	0%
Morgan	9	6	67%	1	11%	2	22%	0	0%
Newton	3	0	0%	0	0%	3	100%	0	0%
Noble	3	2	67%	0	0%	1	33%	0	0%
Ohio	2	2	100%	0	0%	0	0%	0	0%
Orange	3	3	100%	0	0%	0	0%	0	0%
Owen	9	6	67%	0	0%	3	33%	0	0%
Parke	0	0	N/A	0	N/A	0	N/A	0	N/A
Perry	2	2	100%	0	0%	0	0%	0	0%
Pike	0	0	N/A	0	N/A	0	N/A	0	N/A
Porter	14	11	79%	0	0%	3	21%	0	0%
Posey	2	2	100%	0	0%	0	0%	0	0%
Pulaski	2	1	50%	0	0%	1	50%	0	0%
Putnam	2	1	50%	0	0%	1	50%	0	0%
Randolph	2	1	50%	0	0%	1	50%	0	0%
Ripley	5	3	60%	0	0%	2	40%	0	0%
Rush	3	2	67%	1	33%	0	0%	0	0%
Saint Joseph	19	17	89%	0	0%	2	11%	0	0%
Scott	5	3	60%	0	0%	2	40%	0	0%
Shelby	5	4	80%	0	0%	1	20%	0	0%
Spencer	0	0	N/A	0	N/A	0	N/A	0	N/A
Starke	8	7	88%	0	0%	1	13%	0	0%
Steuben	4	4	100%	0	0%	0	0%	0	0%
Sullivan	3	3	100%	0	0%	0	0%	0	0%
Switzerland	4	3	75%	0	0%	1	25%	0	0%
Tippecanoe	15	15	100%	0	0%	0	0%	0	0%
Tipton	2	1	50%	1	50%	0	0%	0	0%
Union	2	1	50%	0	0%	1	50%	0	0%
Vanderburgh	9	8	89%	0	0%	1	11%	0	0%
Vermillion	5	5	100%	0	0%	0	0%	0	0%
Vigo	23	14	61%	0	0%	9	39%	0	0%
Wabash	4	3	75%	1	25%	0	0%	0	0%
Warren	1	1	100%	0	0%	0	0%	0	0%
Warrick	2	2	100%	0	0%	0	0%	0	0%
Washington	5	3	60%	2	40%	0	0%	0	0%
Wayne	5	3	60%	0	0%	2	40%	0	0%
Wells	2	2	100%	0	0%	0	0%	0	0%
White	4	2	50%	1	25%	1	25%	0	0%
Whitley	5	4	80%	0	0%	1	20%	0	0%
<b>Total</b>	<b>701</b>	<b>499</b>	<b>71%</b>	<b>12</b>	<b>2%</b>	<b>190</b>	<b>27%</b>	<b>0</b>	<b>0%</b>

Note: N/A = Not Applicable

**Table 9. Blood Alcohol Concentration (BAC) Test Status for Drivers, Pedestrians and Pedalcyclists Involved in Fatal Traffic Crashes, 1982 and 2004**

County	1982			2004		
	Total Involved	Tested With Known Results		Total Involved	Tested With Known Results	
		Number	Percent		Number	Percent
Adams	15	8	53%	9	6	67%
Allen	65	29	45%	49	40	82%
Bartholomew	14	5	36%	18	13	72%
Benton	4	0	0%	2	2	100%
Blackford	2	1	50%	2	2	100%
Boone	8	4	50%	10	5	50%
Brown	2	1	50%	15	10	67%
Carroll	5	0	0%	5	5	100%
Cass	17	4	24%	13	10	77%
Clark	24	12	50%	19	15	79%
Clay	8	2	25%	15	13	87%
Clinton	6	3	50%	20	14	70%
Crawford	4	3	75%	4	1	25%
Daviess	17	4	24%	10	6	60%
Dearborn	5	2	40%	13	7	54%
Decatur	2	2	100%	6	4	67%
DeKalb	14	6	43%	8	4	50%
Delaware	27	11	41%	21	15	71%
Dubois	9	7	78%	19	16	84%
Elkhart	23	13	57%	55	39	71%
Fayette	7	5	71%	7	5	71%
Floyd	21	12	57%	13	11	85%
Fountain	3	1	33%	8	4	50%
Franklin	8	3	38%	6	6	100%
Fulton	2	1	50%	3	1	33%
Gibson	5	2	40%	8	6	75%
Grant	18	3	17%	15	11	73%
Greene	14	6	43%	4	1	25%
Hamilton	31	8	26%	32	24	75%
Hancock	9	0	0%	11	7	64%
Harrison	7	4	57%	8	8	100%
Hendricks	15	9	60%	20	14	70%
Henry	14	7	50%	18	12	67%
Howard	9	6	67%	13	11	85%
Huntington	9	4	44%	9	5	56%
Jackson	9	2	22%	16	12	75%
Jasper	6	4	67%	10	7	70%
Jay	3	2	67%	6	0	0%
Jefferson	11	5	45%	7	6	86%
Jennings	3	3	100%	10	8	80%
Johnson	12	4	33%	14	13	93%
Knox	11	1	9%	6	2	33%
Kosciusko	10	6	60%	25	23	92%
LaGrange	7	3	43%	17	13	76%
Lake	150	20	13%	99	75	76%

**Table 9. Blood Alcohol Concentration (BAC) Test Status for Drivers, Pedestrians and Pedalcyclists Involved in Fatal Traffic Crashes, 1982 and 2004 (continued)**

County	1982			2004		
	Total Involved	Tested With Known Results		Total Involved	Tested With Known Results	
		Number	Percent		Number	Percent
LaPorte	52	7	13%	49	41	84%
Lawrence	4	0	0%	8	5	63%
Madison	30	12	40%	36	26	72%
Marion	155	25	16%	163	76	47%
Marshall	19	5	26%	16	13	81%
Martin	1	1	100%	5	4	80%
Miami	12	9	75%	15	10	67%
Monroe	17	6	35%	22	15	68%
Montgomery	7	3	43%	16	11	69%
Morgan	14	2	14%	17	12	71%
Newton	12	5	42%	10	4	40%
Noble	12	4	33%	11	7	64%
Ohio	0	0	N/A	2	2	100%
Orange	4	4	100%	5	4	80%
Owen	13	5	38%	20	15	75%
Parke	3	0	0%	2	1	50%
Perry	4	2	50%	6	6	100%
Pike	3	2	67%	1	1	100%
Porter	28	7	25%	38	31	82%
Posey	11	5	45%	5	5	100%
Pulaski	9	5	56%	6	4	67%
Putnam	5	2	40%	6	1	17%
Randolph	8	6	75%	5	3	60%
Ripley	2	2	100%	6	4	67%
Rush	33	17	52%	4	3	75%
Saint Joseph	16	6	38%	34	29	85%
Scott	13	4	31%	12	10	83%
Shelby	14	8	57%	9	7	78%
Spencer	12	1	8%	13	10	77%
Starke	9	3	33%	8	8	100%
Steuben	14	4	29%	4	4	100%
Sullivan	3	2	67%	7	6	86%
Switzerland	30	13	43%	32	29	91%
Tippecanoe	8	1	13%	6	3	50%
Tipton	3	3	100%	2	1	50%
Union	44	6	14%	21	15	71%
Vanderburgh	8	5	63%	8	7	88%
Vermillion	30	8	27%	42	25	60%
Vigo	7	2	29%	11	9	82%
Wabash	4	4	100%	3	2	67%
Warren	16	9	56%	7	7	100%
Warrick	2	1	50%	9	6	67%
Washington	21	9	43%	11	6	55%
Wayne	7	1	14%	6	4	67%
Wells	17	5	29%	7	2	29%
White	4	1	25%	11	8	73%
Whitley	0	0	N/A	0	0	N/A
<b>Total</b>	<b>1,405</b>	<b>470</b>	<b>33%</b>	<b>1,435</b>	<b>1,014</b>	<b>71%</b>

Note: N/A = Not Applicable

### **County-Level Estimates on a Regional Basis**

The Indiana Criminal Justice Institute's Governor's Council on Impaired and Dangerous Driving employs six Law Enforcement Liaisons (LELs) to work with law enforcement agencies across the state of Indiana. Indiana's 92 counties are divided into six different geographic regions (Northwest, Northeast, West Central, East Central, Southwest, and Southeast), and each LEL is responsible for the counties within his or her region. For the counties in each region, the following table summarizes the estimated percentages of fatalities that were alcohol related (BAC of 0.01 or greater) in 1982 and 2004 and the estimated percentage of drivers involved in fatal crashes with BAC of 0.08 or greater. (Please note that Table 10 reflects the LEL county divisions that were implemented in March 2004).

**Table 10. Estimated Percent Alcohol-Related Fatalities and Drivers With BAC 0.08 or Greater in Fatal Crashes by Region and County, 1982 and 2004**

Region and County	Estimated Percent of Fatalities that are Alcohol-Related (Driver or Nonoccupant with BAC 0.01 g/dl)		Estimated Percent of Drivers in Fatal Crashes With BAC 0.08 g/dl	
	1982	2004	1982	2004
<b>Northwest</b>				
Benton	27%	0%	18%	0%
Carroll	57%	50%	36%	20%
Cass	18%	44%	10%	21%
Clinton	70%	37%	50%	25%
Fulton	10%	5%	0%	0%
Jasper	48%	49%	37%	34%
Lake	50%	38%	28%	18%
LaPorte	36%	20%	24%	7%
Marshall	36%	40%	27%	8%
Newton	50%	19%	31%	13%
Porter	42%	57%	26%	32%
Pulaski	N/A	25%	N/A	17%
Starke	8%	25%	3%	8%
White	63%	23%	33%	21%
<b>Northwest Total</b>	<b>43%</b>	<b>37%</b>	<b>26%</b>	<b>17%</b>
<b>Northeast</b>				
Adams	17%	0%	12%	0%
Allen	71%	20%	34%	11%
DeKalb	60%	0%	45%	0%
Elkhart	58%	10%	44%	5%
Grant	44%	14%	25%	7%
Huntington	48%	9%	30%	4%
Kosciusko	30%	35%	20%	17%
LaGrange	34%	31%	27%	9%
Miami	82%	24%	43%	19%
Noble	47%	19%	36%	5%
Saint Joseph	69%	61%	40%	36%
Steuben	36%	0%	28%	0%
Wabash	25%	43%	20%	20%
Wells	55%	8%	17%	5%
Whitley	20%	0%	5%	0%
<b>Northeast Total</b>	<b>55%</b>	<b>23%</b>	<b>32%</b>	<b>12%</b>
<b>East Central</b>				
Blackford	0%	50%	0%	50%
Boone	49%	16%	39%	11%
Delaware	48%	30%	35%	17%
Hamilton	48%	18%	16%	11%
Hancock	62%	25%	34%	19%
Henry	68%	1%	41%	1%
Howard	90%	31%	53%	10%
Jay	5%	0%	3%	0%
Madison	37%	29%	26%	16%
Marion	60%	42%	36%	19%
Randolph	75%	33%	56%	20%
Tipton	22%	34%	10%	28%
Wayne	43%	4%	29%	2%
<b>East Central Total</b>	<b>54%</b>	<b>31%</b>	<b>32%</b>	<b>16%</b>



Table 10. Estimated Percent Alcohol-Related Fatalities and Drivers With BAC 0.08 or Greater in Fatal Crashes by Region and County, 1982 and 2004 (continued)

Region and County	Estimated Percent of Fatalities that are Alcohol-Related (Driver or Nonoccupant with BAC 0.01 g/dl)		Estimated Percent of Drivers in Fatal Crashes With BAC 0.08 g/dl	
	1982	2004	1982	2004
<b>West Central</b>				
Brown	0%	29%	0%	10%
Clay	34%	38%	23%	13%
Fountain	47%	27%	27%	9%
Greene	66%	38%	44%	35%
Hendricks	69%	42%	37%	20%
Jackson	23%	16%	10%	13%
Lawrence	43%	39%	30%	19%
Monroe	60%	33%	28%	16%
Montgomery	40%	18%	14%	5%
Morgan	49%	23%	30%	4%
Owen	83%	25%	30%	16%
Parke	43%	10%	37%	10%
Putnam	46%	25%	33%	25%
Sullivan	54%	50%	44%	25%
Tippecanoe	68%	56%	45%	27%
Vermillion	31%	17%	21%	14%
Vigo	47%	20%	13%	7%
Warren	75%	33%	75%	33%
<b>West Central Total</b>	<b>54%</b>	<b>30%</b>	<b>30%</b>	<b>15%</b>
<b>Southwest</b>				
Crawford	67%	25%	50%	8%
Daviess	35%	35%	23%	21%
Dubois	71%	45%	50%	22%
Floyd	71%	22%	39%	17%
Gibson	37%	20%	22%	13%
Harrison	66%	63%	20%	38%
Knox	23%	22%	13%	18%
Martin	100%	33%	100%	20%
Orange	100%	6%	75%	6%
Perry	25%	25%	25%	17%
Pike	100%	0%	70%	0%
Posey	86%	50%	39%	33%
Spencer	43%	N/A	28%	N/A
Vanderburgh	38%	59%	19%	31%
Warrick	64%	40%	36%	29%
Washington	55%	43%	55%	20%
<b>Southwest Total</b>	<b>54%</b>	<b>39%</b>	<b>31%</b>	<b>22%</b>
<b>Southeast</b>				
Bartholomew	71%	0%	36%	0%
Clark	58%	32%	32%	22%
Dearborn	50%	44%	33%	29%
Decatur	100%	4%	100%	3%
Fayette	94%	32%	80%	25%
Franklin	39%	33%	17%	33%
Jefferson	64%	42%	35%	30%
Jennings	88%	61%	100%	32%
Johnson	37%	61%	27%	17%
Ohio	N/A	0%	N/A	0%
Ripley	62%	3%	16%	0%
Rush	100%	5%	100%	5%
Scott	48%	32%	24%	18%
Shelby	59%	15%	33%	0%
Switzerland	60%	67%	50%	14%
Union	75%	0%	33%	0%
<b>Southeast Total</b>	<b>62%</b>	<b>32%</b>	<b>36%</b>	<b>16%</b>
<b>Statewide Total</b>	<b>52%</b>	<b>32%</b>	<b>31%</b>	<b>16%</b>

Note: N/A = Not Applicable

Percentages are calculated from unrounded number of estimated drivers and fatalities and may not equal those calculated from the rounded numbers (especially for counties with very few drivers and fatalities).

## Conclusion

In 2004, alcohol was involved in 32 percent of all fatalities in Indiana, a percentage much lower than the national figure of 39 percent. Similarly, only 19 percent of all drivers involved in fatal crashes in Indiana had any alcohol in their blood, compared to 24 percent nationally. Both of these 2004 Indiana figures are also substantially lower than the 1982 rates. In addition, FARS contained BAC test results on a total of 72 percent of all drivers involved in Indiana fatal crashes in 2004, a much higher percentage than the nationwide figure of 43 percent. This difference was largely due to the fact that Indiana had a very high BAC test result availability rate for *surviving* drivers involved in fatal crashes (the availability rate for surviving drivers was 47 percentage points higher than that of the nation, while the availability rate for fatally injured drivers was 9 percent higher than that of the nation).

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This publication was prepared on behalf of the Indiana Criminal Justice Institute by Purdue University's Center for the Advancement of Transportation Safety. All information contained within was gathered from the Fatality Analysis Reporting System (FARS) Web-Based Encyclopedia provided by the National Highway Traffic Safety Administration (NHTSA) available online at <http://www-fars.nhtsa.dot.gov/>. Results for all reported years are based upon FARS data as of September 27, 2005. Please direct any questions concerning data in this document to the Center for the Advancement of Transportation Safety, Business and Technology Center, Suite F, Room 107, 1291 Cumberland Ave, West Lafayette, IN, 47906-1385.

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